American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 70 For Week Ended June 9, 1989 NO. 23

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/09/89	Last Week Ending: 06/02/89	Last Year Week Ending: 06/10/88	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,918	14,116	13,909	-19	9
Operable capacity	15,674	15,674	16,016	0	-342
Percent operated	88.8	90.1	86.8		
Motor Gasoline					
Total motor gasoline production	7,155	7,079	6,700	76	455
Finished leaded motor gasoline production	793	846	1,252	-53	-459
Finished unleaded motor gasoline production	6,362	6,233	5,448	129	914
Total motor gasoline stocks	220,133	221,074	222,132	-941	-1,999
Finished leaded motor gasoline stocks	25,237	26,067	44,280	-830	-19,043
Finished unleaded motor gasoline stocks	155,742	155,078	141,337	664	14,405
Jet Fuel Kerosine					
Jet fuel kerosine production	1,120	1,136	1,160	-16	-40
Jet fuel kerosine stocks	39,289	39,242	39,222	47	67
Distillate Fuel Oil					
Distillate fuel oil production	2,694	2,818	2,939	-124	-245
Distillate fuel oil stocks	98,892	99,315	106,592	-423	-7,700
Residual Fuel Oil					
Residual fuel oil production	1,001	957	873	44	128
Residual fuel oil stocks	40,829	39,416	42,490	1,413	-1,661
Imports					
Crude oil imports	5,859	6,219	5,583	-360	276
Product imports	1,957	1,918	1,606	39	351
Crude Oil Stocks					
Crude oil stocks	341,940	344,854	360,769	-2,914	-18,829
Crude Supply Balance	-521				

*See definitions on page 6

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,383	1,221	1,237	1,380	89.6
Appal. No. 1	107	102	102	107	95.3
DISTRICT 1 TOTAL	1,490	1,323	1,339	1,487	90.0
Ind., Ill., Ky.	2,050	1,927*	1,928	2,254	85.5
Minn., Wisc., Daks.	291	282	282	312	90.4
Okla., Kans., Mo.	718	684	684	718	95.3
DISTRICT 2 TOTAL	3,059	2,893*	2,894	3,284	88.1
Inland Texas	537	504	504	569	88.6
Texas Gulf Coast	3,663	3,259	3,267	3,487	93.7
La. Gulf Coast	2,414*	2,368*	2,396*	2,908	82.4*
N. La. and Ark.	207	191	191	252	75.8
New Mexico	70	69	69	76	90.8
DISTRICT 3 TOTAL	6,891*	6,391*	6,427*	7,292	88.1*
DISTRICT 4 TOTAL	490	489	490	535	91.6
DISTRICT 5 TOTAL	2,768*	2,707*	2,768	3,076	90.0
TOTAL U.S.	14,698	13,803	13,918	15,674	88.8
TOTAL U.S. Weeks Ended:					
JUN. 2, 1989	14,787*	13,824*	14,116*	15,674	90.1*
JUN. 10, 1988	14,775	13,694	13,909	16,016	86.8
DISTRICTS 1-4 Weeks Ended:					
JUN. 09, 1989	11,930	11,096	11,150	12,598	88.5
JUN. 2, 1989	12,003*	11,148*	11,332*	12,598	90.0*
JUN. 10, 1988	12,132	11,067	11,250	12,809	87.8

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN

Week Ended June 9, 1989

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	725	26	699	14	95	332	142
Appal. No. 1	38	7	31	--	4	33	2
DISTRICT 1 TOTAL	763	33	730	14	99	365	144
Ind., Ill., Ky.	1,118*	48*	1,070	12	74	383	52
Minn., Wisc., Daks.	141	13	128	--	22	71	12
Okla., Kans., Mo.	369	78	291	10	41	175	3
DISTRICT 2 TOTAL	1,628*	139*	1,489	22	137	629	67
Inland Texas	313	59	254	33	35	117	10
Texas Gulf Coast	1,757	106	1,651	32	238	517	220
La. Gulf Coast	1,082*	83	999*	16	229	451	133
N. La. and Ark.	65	10	55	4	5	52	14
New Mexico	45	15	30	7	2	16	--
DISTRICT 3 TOTAL	3,262*	273	2,989*	92	509	1,153	377
DISTRICT 4 TOTAL	236	72	164	18	23	127	13
DISTRICT 5 TOTAL	1,266	276	990	31	352	420	400
TOTAL U.S.	7,155	793	6,362	177	1,120	2,694	1,001
TOTAL U.S. Weeks Ended:							
JUN. 2, 1989	7,079*	846*	6,233*	254	1,136	2,818	957
JUN. 10, 1988	6,700	1,252	5,448	210	1,160	2,939	873
DISTRICTS 1-4 Weeks Ended:							
JUN. 09, 1989	5,889	517	5,372	146	768	2,274	601
JUN. 2, 1989	5,913*	611*	5,302*	186	804	2,335	560
JUN. 10, 1988	5,626	1,009	4,617	178r	832	2,488	491

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 8.

STOCKS OF SELECTED PRODUCTS
(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,409	116	3,292	1	34	405	3,407	503	--
Central Atlantic	25,643*	921	20,773*	3,949	341	4,034	18,048	12,037	13,067
Lower Atlantic	32,576*	3,180	29,068*	328	260	5,265*	11,827*	3,153	369
DISTRICT 1 TOTAL	61,628*	4,217	53,133*	4,278	635	9,704*	33,282*	15,693	13,436
DISTRICT 2 TOTAL	56,008*	7,813*	40,055	8,140	1,004	8,121	27,710	2,985	15,980*
DISTRICT 3 TOTAL	66,861*	5,965	43,518*	17,378	2,169	13,359	24,322*	13,507*	56,907
DISTRICT 4 TOTAL	5,728	1,518	2,541	1,669	366	617	2,867	560	2,732
DISTRICT 5 TOTAL	29,908	5,724	16,495	7,689	1,951	7,488	10,711*	8,084*	25,533
TOTAL U.S.	220,133	25,237	155,742	39,154	6,125	39,289	98,892	40,829	114,588
TOTAL U.S. Weeks Ended:									
JUN. 2, 1989	221,074*	26,067*	155,078*	39,929	6,080	39,242*	99,315*	39,416*	114,804*
JUN. 10, 1988	222,132	44,280	141,337	36,515	6,760	39,222	106,592	42,490	111,738
DISTRICTS 1-4 Weeks Ended:									
JUN. 09, 1989	190,225	19,513	139,247	31,465	4,174	31,801	88,181	32,745	89,055
JUN. 2, 1989	191,521*	20,292*	139,135*	32,094	4,037	32,234*	88,712*	31,044*	88,827*
JUN. 10, 1988	193,624	37,594	127,510	28,520	5,264	32,462	94,772	34,606	83,606

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil

* See Revisions on Page 8.

WEEKLY STATISTICAL BULLETIN
Week Ended June 9, 1989

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy January 1989	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Locatio
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUN. 09, 1989	4,828.0	4,885.0	5,525	559	258,382
JUN. 2, 1989	4,849.0*	--	5,856*	593*	261,688
MAY 26, 1989	4,849.0*	--	5,210	584	260,068
MAY 19, 1989	4,849.0*	--	4,670	636	259,600
DISTRICT 5 TOTAL					
JUN. 09, 1989	2,987.0	2,965.0	334	46	83,558 #
JUN. 2, 1989	2,992.0*	--	363	19	83,166*
MAY 26, 1989	2,992.0*	--	275	34	81,228
MAY 19, 1989	2,992.0*	--	271	39	81,957
TOTAL U.S.					
JUN. 09, 1989	7,815.0	7,850.0	5,859	605	341,940 #
JUN. 2, 1989	7,841.0*	--	6,219*	612*	344,854*
MAY 26, 1989	7,841.0*	--	5,485	618	341,296
MAY 19, 1989	7,841.0*	--	4,941	675	341,557
JUN. 10, 1988	8,170.0 a/	--	5,583	791	360,769

#INCLUDES 21,376 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for June 1988.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1988 Averages Absolute	Positive	Negative
JUN. 09, 1989	-521	445	472	-372

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUN. 09, 1989	15,891	71,873	158,444	12,174	258,382	83,558 #	341,940 #
JUN. 2, 1989	15,762	73,600	158,653	13,673	261,688	83,166*	344,854*
JUN. 10, 1988	16,523	80,267	174,884	13,425	285,099	75,670	360,769

[1]See definitional notes, Page 6.

* See Revisions on Page 8.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L P G	Unfinished Oils	Other	Total
New England	81	--	81	--	--	--	52	18	--	--	3	154
Central Atlantic	324	--	324	9	--	29	85	460	21	192	18	1,138
Lower Atlantic	--	--	--	--	--	61	--	--	--	--	9	70
DISTRICT 1 TOTAL												
JUN. 09, 1989	405	--	405	9	--	90	137	478	21	192	30	1,362
JUN. 2, 1989	209	--	209	68	--	126	272	414	22	150	132	1,393
MAY 26, 1989	485	80	405	51	--	125	246	716	21	121	140	1,905
MAY 19, 1989	243	--	243	9	--	74	208	502	20	192	66	1,314
DISTRICTS 2-4 TOTAL												
JUN. 09, 1989	6	--	6	--	3	32	3	10	123	221	133	531
JUN. 2, 1989	3	--	3	9	3	39	6	8	61	271	70	470
MAY 26, 1989	25	--	25	6	3	45	8	22	149	153	159	570
MAY 19, 1989	3	--	3	37	3	21	9	6	78	441	99	697
DISTRICT 5 TOTAL												
JUN. 09, 1989	8	3	5	--	--	9	2	30	8	6	1	64
JUN. 2, 1989	3	--	3	--	--	11	6	25	4	6	--	55
MAY 26, 1989	10	--	10	--	--	13	7	56	7	5	--	98
MAY 19, 1989	7	--	7	--	--	4	3	11	6	--	33	64
TOTAL U.S.	419	3	416	9	3	131	142	518	152	419	164	1,957
TOTAL U.S. Weeks Ended:												
JUN. 2, 1989	215	--	215	77	3	176	284	447	87	427	202	1,918
MAY 26, 1989	520	80	440	57	3	183	261	794	177	279	299	2,573
MAY 19, 1989	253	--	253	46	3	99	220	519	104	633	198	2,075
JUN. 10, 1988	231	7	224	40	2	63	87	407	182	372	222	1,606

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Gasoline blending components are not included in total motor gasoline imports.

[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42-gallon barrels)

	API Estimated Production MAY 1989	APRIL 1989 E/	Dept. of Energy JANUARY 1989
Florida	22.0	22.0	21.0
New York-Pennsylvania	7.0	9.0	7.0
Virginia	0.0	0.0	0.0
West Virginia	7.0	7.0	7.0
Illinois	65.0	65.0	60.0
Indiana	10.0	10.0	10.0
Kansas	155.0	156.0	149.0
Kentucky	15.0	15.0	15.0
Michigan	62.0	62.0	62.0
Missouri-Tennessee	2.0	2.0	2.0
Nebraska	18.0	17.0	18.0
Ohio	28.0	29.0	28.0
Oklahoma	348.0	347.0	331.0
North Dakota	104.0	103.0	102.0
South Dakota	4.0	4.0	4.0
Alabama	56.0	56.0	56.0
Arkansas	35.0	35.0	35.0
Mississippi	75.0	75.0	75.0
New Mexico-So. East	169.0	171.0	178.0
New Mexico-Other	19.0	17.0	20.0
North Louisiana	61.0	61.0	61.0
South Louisiana	1,085.0	1,077.0	1,085.0
Total Louisiana	1,146.0	1,138.0	1,146.0
Texas			
District 1	51.0	52.0	55.0
District 2	62.0	64.0	64.0
District 3	213.0	215.0	224.0
District 4	68.0	69.0	67.0
District 5	36.0	35.0	35.0
District 6, East Texas	111.0	109.0	110.0
Other	87.0	95.0	89.0
District 7-B	86.0	86.0	85.0
District 7-C	80.0	82.0	86.0
District 8 and 8-A	1,059.0	1,079.0	1,088.0
District 9	81.0	82.0	82.0
District 10	41.0	42.0	42.0
Total Texas	1,975.0	2,010.0	2,027.0
Colorado	86.0	86.0	88.0
Montana	60.0	60.0	58.0
Utah	82.0	82.0	81.0
Wyoming	299.0	296.0	305.0
Total Districts 1-4	4,849.0	4,874.0	4,885.0
Alaska	1,973.0	1,890.0	1,957.0
Arizona	0.0	0.0	0.0
California	1,010.0	1,008.0	999.0
Nevada	9.0	9.0	9.0
Total District 5	2,992.0	2,907.0	2,965.0
TOTAL U.S.	7,841.0	7,781.0 E/	7,850.0

E/ Revised: Data currently displayed are based on reported volumes from 37 producing companies. These volumes are estimated to represent 57.1% of lower 48 states production. When combined with reported Alaskan data, the sample represents 67.5% of total U.S. production in April.

API STATISTICAL BULLETIN
WEEK ENDED: JUN. 09, 1989

REVISIONS

05/26/89	PAGE 1	TOTAL REFINERY INPUT	DISTRICT 5 TOTAL	2,830
			TOTAL U.S.	14,582
	PAGE 3	RESIDUAL FUEL	DISTRICT 5 TOTAL	8,318
			TOTAL U.S.	38,252
06/02/89	PAGE 1	TOTAL REFINERY INPUT	LA. GULF COAST	2,643
			DISTRICT 3 TOTAL	7,008
			TOTAL U.S.	14,787
			DISTRICTS 1-4	12,003
		CRUDE OIL RUNS	IND., ILL., KY	1,926
			DISTRICT 2 TOTAL	2,917
			LA. GULF COAST	2,502
			DISTRICT 3 TOTAL	6,546
			DISTRICT 5 TOTAL	2,676
			TOTAL U.S.	13,824
			DISTRICTS 1-4	11,148
		INPUT TO CRUDE OIL	LA. GULF COAST	2,601
			DISTRICT 3 TOTAL	6,649
			TOTAL U.S.	14,116
			DISTRICTS 1-4	11,332
		% OPERABLE	LA. GULF COAST	89.4
			DISTRICT 3 TOTAL	91.2
			TOTAL U.S.	90.1
			DISTRICTS 1-4	90.0
	PAGE 2	TOTAL MGAS	IND., ILL., KY	1,167
			DISTRICT 2 TOTAL	1,689
			LA. GULF COAST	1,261
			DISTRICT 3 TOTAL	3,284
			TOTAL U.S.	7,079
			DISTRICTS 1-4	5,913
		LEADED MGAS	IND., ILL., KY	75
			DISTRICT 2 TOTAL	192
			TOTAL U.S.	846
			DISTRICTS 1-4	611
		UNLEADED MGAS	LA. GULF COAST	1,165
			DISTRICT 3 TOTAL	2,976
			TOTAL U.S.	6,233
			DISTRICTS 1-4	5,302
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	25,634
			LOWER ATLANTIC	31,050
			DISTRICT 1 TOTAL	60,011
			DISTRICT 2 TOTAL	57,092
			DISTRICT 3 TOTAL	68,762
			TOTAL U.S.	221,074
			DISTRICTS 1-4	191,521
		LEADED MGAS	DISTRICT 2 TOTAL	8,112

API STATISTICAL BULLETIN
WEEK ENDED: JUN. 09, 1989

REVISIONS

		TOTAL U.S.	26,067
		DISTRICTS 1-4	20,292
	UNLEADED MGAS	CENTRAL ATLANTIC	20,274
		LOWER ATLANTIC	27,283
		DISTRICT 1 TOTAL	50,774
		DISTRICT 3 TOTAL	45,746
		TOTAL U.S.	155,078
		DISTRICTS 1-4	139,135
	KEROSINE JET	LOWER ATLANTIC	5,010
		DISTRICT 1 TOTAL	9,826
		TOTAL U.S.	39,242
		DISTRICTS 1-4	32,234
	DISTILLATE FUEL	LOWER ATLANTIC	11,616
		DISTRICT 1 TOTAL	32,601
		DISTRICT 3 TOTAL	25,459
		DISTRICT 5 TOTAL	10,603
		TOTAL U.S.	99,315
		DISTRICTS 1-4	88,712
	RESIDUAL FUEL	DISTRICT 3 TOTAL	12,159
		DISTRICT 5 TOTAL	8,372
		TOTAL U.S.	39,416
		DISTRICTS 1-4	31,044
	UNFINISHED OILS	DISTRICT 2 TOTAL	16,286
		TOTAL U.S.	114,804
		DISTRICTS 1-4	88,827
PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	5,856
		TOTAL U.S.	6,219
	CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	593
		TOTAL U.S.	612
	CRUDE OIL STOCKS	DISTRICT 5 TOTAL	83,166
		TOTAL U.S.	344,854
PAGE 4 B	TOTAL	PAD DISTRICT 5	83,166
		TOTAL U.S.	344,854